

Application No.: New Application

RD-27,442-2 is a Division of RD-27,442-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

CAWSE et al.

Group Art Unit:

Application No.: New Application
(Division of 09/595,005, filed June 16, 2000)

Examiner:

Filed: Herewith

For: **HIGH THROUGHPUT SCREENING METHOD AND SYSTEM
INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Forms PTO-892 (two) and Form-1449 (one). Copies of the references were cited by or submitted to the Office in parent application No. 09/595,005, filed June 16, 2000, which is relied upon for an earlier filing date under 35 U.S.C. §120. The information disclosure statements submitted in the earlier application complied with paragraphs (a) through (c) of 37 C.F.R. §1.98. Thus, copies of references are not attached. 37 C.F.R. §1.98(d). It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein to appear among the "References Cited" on the patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date and before the mailing date of a first Office Action on the merits. No certification or fee is required. 37 C.F.R. §1.97(b).

Application No.: New Application

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It is hereby requested that the Information Disclosure Statement be considered. No fee should be required. However, please credit or debit Deposit Account No. 500917 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.

Respectfully submitted,



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15 JAN, 2004

Attachments:

Two copies of this paper
PTO Forms-892 (two)

Notic of R ferences Cited	Application/Control No. 09/595,005		Applicant(s)/Patent Under Reexamination CAWSE ET AL.	
	Examiner Channing S. Mahatan		Art Unit 1631	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Singh, J., et al. Application of Genetic Algorithms to Combinatorial Synthesis: A Computational Approach to Lead Identification and Lead Optimization. J. Am. Chem. Soc. 1996, Volume 118, pages 1669-1676.
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

FORM PTO-1449
(REV. 7-80)
(Title Amended 3/83)

U.S. DEPARTMENT OF COMMERCE
PATENT TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

RD-27442

09/595,000

D I P E

Applicant

James N. Cawse et al.

Filing Date

06/16/00

Group

1631

AUG 20 2002

PATENT & TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT--
LIST OF ITEMS

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	No
	AL						
	AM						
	AN						
	AO						
	AP						

OTHER INFORMATION (Including Author, Title, Date, Pertinent pages. Etc)

C9M	AR	Wolf et al., "An Evolutionary Approach in the Combinatorial Selection and Optimization of Catalytic Materials", Applied Catalysis A: General 200, 63-77 (2000).
	AS	
	AT	

EXAMINER

C. M. L. F.

DATE CONSIDERED

September 10, 2003

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

BEST AVAILABLE COPY

Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE				ATTY DOCKET NO. RD-27442		APPLICATION NO.	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT James N. Cawse			
				FILING DATE		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASSES	FILING DATE IF APPROPRIATE
		4,935,877	6/90	Koza			
		5,143,854	9/92	Pirrung			
		5,565,325	10/96	Blake			
		5,581,657	12/96	Lyon			
		5,917,077	6/99	Chaudhari et al.			
		5,970,487	10/99	Shackleford et al.			
		5,971,579	10/99	Kim			
		6,006,604	12/99	Rebelo et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASSES	TRANSLATION YES NO
		WO 96/11878	4/96	PCT			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
			Stephanie Forrest, Genetic Algorithms: Principles of Natural Selection Applied to Computation, Science, 261, 13 August 1993				
			Manfred Baerns, Strategies in the development of heterogeneous Catalysts for the Partial Oxidation of Propane by Combinatorial and Evolutionary Methods, Proceedings, Combi 2000 Conference (Knowledge Foundation), January 24-25, 2000				